



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 27]

नई दिल्ली, शनिवार, जुलाई 8, 1967 (आषाढ़ 17, 1889)

No. 27]

NEW DELHI, SATURDAY, JULY 8, 1967 (ASADHA 17, 1889)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह भाग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 8th July 1967

CORRIGENDUM

In the Gazette of India Part III, Section 2 of the 27th May 1967 under the heading application for Patents filed on 10th May 1967,

Before No. 110594.

Insert No. 110593. Pactide Corporation A plural membrane assembly for use in distillation apparatus. [Divisional date 24th November 1965].

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

17th June 1967

111137. Project and Development Department of Mining and Allied Machinery Corporation Limited. Improvement in or relating to the arrangement of power driven travelling mechanism of rail mounted reclaimer.

111138. Project and Development Department of Mining and Allied Machinery Corporation Limited. Improvement in or relating to the arrangement of power driven travelling mechanism of rail mounted stacker.

111139. B. J. Hegde. A process for the manufacture of opaque or translucent glass tiles.

111140. Hindustan Lever Limited. Dairy products. (24th June 1966).

111141. Ciba Limited. Process for the manufacture of 1-azidomethyl-steroids.

111142. The Gas Council. Steam reforming process. (22nd June 1966).

111143. Algemene Kunstzijde Unie N.V. A process for the manufacture of vulcanized products reinforced with industrial filament yarns, cords or fabrics, as well as products manufactured by this process.

111144. Mobil Oil Corporation (formerly known as Socony Mobil Oil Company, Inc.). Grease composition. [Addition to No. 83104].

111145. J. R. Geigy A.G. Process of producing phosphate esters. (18th June 1966).

111146. Stamicarbon N.V. New polyamide and its preparation.

111147. L. Cagniard. Method of and apparatus for submarine magnetotelluric surveying.

111148. The English Electric Company Limited. Improvements in electromagnetic relays. (23rd June 1966).

111149. T. I. (Group Services) Limited. Means for irradiating materials. (18th June 1966).

111150. The Jay Engineering Works Limited. Fractional horse power electric motor.

111151. K. D. Shinde. Multipurpose agricultural implement. 19th June 1967

111152. Inventa A.G. Fur Forschung Und Patentverwertung. Process for reducing the cohesive and sticking properties of polyester granules.

111153. Inventa A.G. Fur Forschung Und Patentverwertung. Method of preventing the deposit of oligomers in the vacuum units during the preparation of linear polyesters.

111154. H. S. Soin. A new design of a rubber bladed, battery operated, fan with eight inches blade sweep.

111155. Ortho Pharmaceutical Corporation. Aza steroids and method of preparation. [Addition to No. 109939].

111156. Ministerul Industriei Chimice. Process for the preparation of a drug for the treatment of physiological disorders of the skin.
111157. Ministerul Industriei Chimice. Stimulant for the growth and development of animals and poultry and process for the preparation of the product.
111158. Ministerul Industriei Chimice. Stimulants for plant growth and development and process for their preparation and application.
111159. J. R. Geigy A. G. Process for the production of new aminocarboxylic acid esters.
111160. Richardson-Merrell Inc. Chemical compounds and process.
111161. Richardson-Merrell Inc. Chemical process and product.
111162. Stamicarbon N.V. Process for the preparation of unsaturated esters from saturated organic acids and olefines.
111163. Ciba Limited. Process for the production of carboxylic acid glycidyl esters.
111164. Sree K. Rao. A single phase electrical device for production of linear motion.

20th June 1967

111165. Synthes A.G. Osteosynthetic pressure plates.
111166. Boehringer Ingelheim GmbH. Improvements in or relating to novel 1-phenyl-2-aminoethanes.
111167. Boehringer Ingelheim GmbH. Improvements in or relating to novel 1-phenoxy-3-alkylaminopropanols.
111168. Vandervell Products Limited. Apparatus for forming articles from strip metal. (21st June 1966).
111169. D. J. Belknap. Miniature Incandescent lamps and the like and methods of making the same.
111170. International Standard Electric Corporation. Improvements to selection systems for circuits or electrical equipments. [Divisional date 27th September 1965].
111171. S. M. Heins. Process for the conversion of sea water for irrigation purposes.
111172. J. E. Kopp. Improvements in or relating to rotary pumps.
111173. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Process for oxidizing saturated hydrocarbons and apparatus therefor.
111174. Merck & Co., Inc. Biphenylacetic acid derivatives and process for preparing the same. [Divisional date 28th July 1965].
111175. Merck & Co., Inc. Biphenylacetic acid derivatives and process for preparing the same. [Divisional date 28th July 1965].
111176. Merck & Co., Inc. Biphenylacetic acid derivatives and process for preparing the same. [Divisional date 28th July 1965].
111177. H. Gerdolle. Mass for the coating of gutters, for example gutters for the diversion of the tapping of the blast furnace.
111178. Caterpillar Tractor Co. Speed programmed friction welder with hydrostatic transmission.
111179. Ciba Limited. A process for the manufacture of enriched colloidal silver.
111180. N. V. Philips' Gloeilampenfabrieken. Improvements in the formation of layers on silicon. (23rd June 1966).
111181. N. V. Philips' Gloeilampenfabrieken. Method of manufacturing an electric incandescent lamp comprising an insulating foam mass which fills the free space in the cap and incandescent lamp manufactured by this method.
111182. N. V. Philips' Gloeilampenfabrieken. Electric incandescent lamp for car lights and combination of a parabolic reflector and such a lamp.

21st June 1967

111183. J. R. Geigy A. G. Chemical products and processes. (22nd June 1966).
111184. Monsanto Company. Reinforced polyamides and process of preparation thereof. [Addition to No. 93957].
111185. Shell Internationale Research Maatschappij N. V. A safety closure assembly, in particular for butane or propane bottles.
111186. Amchem Products, Inc. Improvements in or relating to the production of phosphate coatings on metal surfaces. (17th October 1966).
111187. F. Ali-Oglu. Improvements in and relating to building construction and pre-fabricated components therefor.
111188. International Chemical and Nuclear Corporation. Novel chemical compounds, process for making same and method of treatment. (23rd June 1966).
111189. American Cyanamid Company. Antibiotic av290 and production thereof.
111190. FMC Corporation. Ground-working apparatus.
111191. Prof. Dr. Ing. H. Meier. Rail fastening, especially concrete ties (sleepers).
111192. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek ten behoeve van Nijverheid Handel En Verkeer. A method for the production of yarn and a yarn obtained by applying the said method.
111193. The Jay Engineering Works Limited. Fans and more particularly to an exhaust fan.
111194. Nippon Shokubai Kagaku Kogyo Co., Ltd. Extrusion molding method.
111195. Hercules Incorporated. Isomerization of d-3-carene to d-4-carene.

22nd June 1967

111196. Dipl. Ing. N. G. Mavalankar. Improvements in or relating to pneumatic cleaning devices for textile carding engines.
111197. Pandit D. D. Sharma. Dayal weg cooler.
111198. Schubert & Salzer Maschinenfabrik Aktiengesellschaft. Thread clamping device.
111199. Westinghouse Electric Corporation. Staged vapor-liquid operated ejector arrangement.
111200. J. R. Geigy A. G. Process for the production of new N'-substituted N-arylsulphonyl ureas.
111201. Lansing Bagnall Limited. Improvements in or relating to the mounting of rods of spindles. (1st June 1965). [Divisional date 27th May 1966].
111202. Caterpillar Tractor Co. Ply configuration for pneumatic tires.
111203. Ritter Pfaudler Corporation. Shielded gaskets.
111204. Richardson-Merrell Inc. Animal feed composition.
111205. F. L. Smidth & Co. A/S. Grinding process and mill for carrying out the process. (23rd June 1966).
111206. The Metal Box Company Limited. Improvements in or relating to sheet metal components for containers. (23rd June 1966).
111207. Polichimica Sap S. p. A. New tetrahydroindazoles derivatives and process for preparing them.
111208. Ciba Limited. Indolyl-alkanoic acids, process for their manufacture and compositions containing them.
111209. J. Ulderup. Improvements in and relating to ball and socket joints for motor vehicles. (1st May 1967).
111210. N. V. Philips' Gloeilampenfabrieken. Improvements in the preparation of semi conductor devices. (24th June 1966).
111211. Indian Oxygen Limited. Shaft furnaces. (22nd June 1966).

23rd June 1967

Applications Accepted

111212. Council of Scientific and Industrial Research. Improvements in or relating to insulating refractories.
111213. Council of Scientific and Industrial Research. Nodulizer for vertical shaft kiln.
111214. Tejendra Nath Bose. Improvement in or relating to method of plastering building surface.
111215. Simplex Concrete Piles (India) Private Limited. New method of increasing the carrying capacity of cast-in-situ-piles.
111216. Kanegafuchi Boseki Kabushiki Kaisha and Snia Viscosa Societa Nazionale Industria Applicazioni Viscosa S.p.A. A spinneret for conjugate spinning.
111217. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New water-soluble 2:1-chromium complex monoazo dyestuffs and process for preparing them.
111218. Spofa Spojene podniky pro zdravotnickou výrobu. A method of producing n - β -(6-purinythio) valeryl-amino acids and derivatives thereof.
111219. Uniroyal, Inc. Improvements relating to tyre carcasses for pneumatic vehicle tyres. [Divisional date 30th May 1966].
111220. Foxcroft Inventions (Proprietary) Limited. Improvements relating to the production of printing plates and relief images.
111221. Chas Pfizer & Co., Inc. Chemical compositions and process.
111222. The Power-Gas Corporation Limited. Purification of calcium sulphate.
111223. Boehringer Ingelheim GMBH. Chemical compounds
111224. Ciba Limited. Process for the manufacture of cyclopentyl-alkanoic acids and intermediates used in their preparation.
111225. The Wellcome Foundation Limited. Biologically active substituted amidines.
111226. Diosgyori Gepgyar. Swaging hammer.
111227. K. Wake and Fuji Manufacturing Co., Ltd. Magnetically actuated tumbler lock.
111228. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Benzophenone derivatives and process for the manufacture thereof.
111229. Fosco International Limited. Hot tops for ingot moulds. (24th June 1966).
111230. Etablissement Salgad. Improvements in or relating to telescopic sight for gun-sighting.
111231. Societe Francaise De Construction De Benne Automatiques Benoto. Device providing a means of converting a drilling machine of whatever type into a rotary drilling machine.
111232. Cable Covers Limited. Improvements in or relating to cable or rope clamps. (6th November 1965). [Divisional date 24th May 1966].
111233. R. Mohan. Improvements in or relating to fluorescent lamps.
111234. N. V. Philips Gloeilampenfabrieken. Method of applying a luminescent layer to a glass support.
111235. N. V. Philips Gloeilampenfabrieken. Method of producing a metal powder containing a hydrogen isotope and a metal powder containing a hydrogen isotope by this method.

Alteration of Date

110917. Ante-dated to 17th December 1965 under Section 5 of the Act.
103725. The claim to priority date 12th February 1965 has been abandoned and the application dated as of 2nd February 1966, the date of filing in India.

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

96546. P. J. Udani. Improvements in or relating to roofing sheets, slabs, blocks, tiles and the like for roofing flooring, walling and similar purposes. Accepted on 13th June 1967.

Comprising steps of reducing material into pulp or powder, passing to mesh of 100 to 200 to remove the fibres residue is being mixed with water and chemical compounds and cement and then required shape may be obtained.

101508. Metallgesellschaft Aktiengesellschaft. Processes for direct reduction of iron ores. Accepted on 8th June 1967.

Comprising reducing said oxidic iron ore below its softening temperature in the presence of carbon to form metallic iron and a particulate residue separating said metallic iron in a dry process recovering the carbon from the residue in a wet process.

101573. Standard Telephones and Cables Limited. Improvements in or relating to semiconductor devices. (15th September 1964). Accepted on 14th June 1967.

Comprising co-planar, solder-coated electrical contacts on the wafers are soldered to metallic interconnection leads on the insulating base.

101592. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to semiconductor devices with more than one semiconductor circuit element in one body. Accepted on 15th June 1967.

Characterized in that the substrate side of one more of sunk circuit is provided with a metallicly conducting layer.

101621. Dunlop Rubber Company Limited. Improvements in or relating to pneumatic tyre and wheel assemblies. (25th September 1964). Accepted on 17th June 1967.

Comprising an open bellied tyre having at least one carcass reinforcement ply, a pair of side wall regions, a pair of bead regions and the carcass reinforcement ply.

101663. Olin Mathieson Chemical Corporation. Lubricating oil composition. Accepted on 21st June 1967.

Comprises more than 50% by weight mineral oil, 0.25-4% of one or both vinyl acetate-alkyl fumarate copolymers with mol. wt. from 1000-100,000 (A) copolymer of (1) 45-55 mol% of vinylacetals units, (2) 10-35 mol% 2-4 c-atoms, (3) up to 34 mol% of 5-11 c-atoms and (4) 4-20 mol% of 12-18 c-atoms alkyl fumarate units and (B) copolymer of (1) 40-55 mol% of vinyl acetate units and (2) upto 7 mol% of 2-4 c-atoms; (3) 36-45 mol% of 5-11 c-atoms and (4) 5-10 mol% of 12-18 c-atoms of alkyl fumarate units.

101712. Council of Scientific and Industrial Research. Improvements in or relating to recovery of zinc from by-product zinc compounds. Accepted on 20th June 1967.

By direct electrochemical reduction wherein the by-product zinc is used as a cathode.

101724. Bakelite Xylonite Limited. Thermosetting adhesive composition, particularly for moulds and cores. (29th September 1964). Accepted on 15th June 1967.

Comprising a mixture of a powdered thermosetting resin, a liquid having a boiling point greater than 150°C and which is a non-solvent for the resin at the hardening temperature, and a thixotropic agent.

101740. Massey-Ferguson (Australia) Limited. Machines for harvesting tall crops. (28th September 1964). Accepted on 16th June 1967.

The harvesting unit comprising crop gathering means, crop base cutting means, crop chapping means and crop delivery means and the chassis unit straddling and providing adjustable support for the crop chapping means and including a pair of laterally spaced longitudinal members extending along side the harvesting unit.

101741. Massey-Ferguson (Australia) Limited. Machines for harvesting tall crops. (28th September 1964). Accepted on 16th June 1967.

Gathering unit including laterally spaced, independently vertically movable gathering walls each connected at its rear end to the machine and a longitudinal shield at the bottom of each gathering wall which rides along the ground.

101742. Massey-Ferguson (Australia) Limited. Machines for harvesting tall crops. (28th September 1964). Accepted on 16th June 1967.

Frame and a crop cutting and chopping unit suspended from the frame, a portion of the weight of said unit being supported by resilient suspension means, a further portion of the weight being supported by a hydraulic ram and a further portion of the weight being supported by ground engaging members.

101777. Indian Oxygen Limited. Improvements in cropping machines. (24th September 1964). Accepted on 22nd June 1967.

Comprising a straight member being mounted on a carrier which being pivotally mounted so that it can swing about horizontal axis, the swinging movement of the said carrier in one direction actuates an electric switch.

102025. Sarco International Corporation. Steam trap. Accepted on 22nd June 1967.

Plurality of outlet conduits connecting an interposed control chamber with outlet port whose fluid flow capacities and whose placement with respect to valve disc are such that during operation the summation of moments about the centre of the disc is substantially zero.

102067. The Anil Starch Products Limited. Improvements in or relating to enzyme powders and to methods of preparing the same. Accepted on 23rd June 1967.

Characterized by adjusting by methods known per se pH of enzyme solution (s) containing organic or inorganic salts which act as stabilizers for enzymes within the pH range wherein the enzyme(s) is (are) stable.

102069. The Anil Starch Products Limited. Concentration and purification of glucose oxidase. Accepted on 17th June 1967.

Absorbing enzyme on a minimal quantity of an adsorbent and eluting the enzyme from the adsorbent with an eluant to obtain a highly concentrated enzyme preparation.

102128. C. G. Lele and Rescon Manufacturing Company Private Limited. Improvements in or relating to electrolytic capacitor assemblies and a method of manufacturing the same. Accepted on 17th June 1967.

Characterized in that it carries a pair of wire ended capacitor in series, the wire terminals of said series capacitors being brought out from ferrules fitted to an insulated disc.

102176. Ibcon Private Limited. An end breakage recording mechanism for jute spinning frames. Accepted on 17th June 1967.

Comprises a feeler swingably mounted on the lever supporting counter weight at back of the frame, an independently rotatable means adjacent one end of the lever and holding means for the feeler.

102356. United States Steel Corporation. Blast-furnace-gas sampling filter. Accepted on 19th June 1967.

A gas sampling filter assembly comprising graded filtering sections in a housing providing a plenum chamber and an efflux chamber, said plenum chamber allows dust to settle in it by velocity reduction and heating means surrounds the said housing to keep gas above dew point.

102371. Kores (India) Limited. Production of hectographic paper. Accepted on 22nd June 1967.

Comprising ordinary known hectographic paper covered with at least one layer of at least one synthetic resin.

102424. Universal Oil Products Company. Hydrocarbon conversion catalyst and use thereof. Accepted on 22nd June 1967.

Comprises destructive hydrozonation in presence of a catalyst containing at least one metal selected from groups VIB and VIII of periodic table supported on a composite of silica and alumina.

102469. Oerlikon-Bührle Holding A. G. Control device for automatic compressed air brakes. Accepted on 23rd June 1967.

Comprising safety device, blow-off valve brake pipe, actuating member, pilot system.

102481. Council of Scientific and Industrial Research. A method for recovering volatile metals from their waste metallic fines. Accepted on 17th June 1967.

Comprising heating under vacuum briquettes made from their fines and collecting volatile metal as a condensate on a condenser.

102506. Sayaji Iron & Engineering Company Private Limited. Portable swivelling type loader. Accepted on 23rd June 1967.

Comprising a portable unit, bucket elevator mounted on a base, a trolley frame.

102783. Dynamit Nobel Aktiengesellschaft. Molding compositions based on post-chlorinated polyvinylchloride. Accepted on 23rd June 1967.

Comprises a mixture of post chlorinated polyvinyl chloride and at least one member from the group consisting of unbranched, slightly branched and cross-linked poly-urethanes and polyester urethanes.

102795. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicidal compositions containing new bromopyridazone derivatives. Accepted on 1st June 1967.

Comprises a bromopyridiozone derivative as an active ingredient in admixture with solid or liquid carrier and containing upto 50 p.c. by weight of the active compound when water or a common organic solvent is used as diluent or carrier.

102841. Westland Aircraft Limited. Improvements in or relating to air cushion vehicles. (28th October 1964). Accepted on 21st June 1967.

There are provided on the outer wall of the skirt projecting water deflecting strips.

102858. Universal Oil Products Company. Method for treating normally gaseous mixtures to separate hydrocarbons therefrom. Accepted on 6th June 1967.

Comprises passing refrigerant to fractional distillation column, returning and withdrawing to and from refrigeration system passing through overhead condenser returning refrigerant to refrigeration system.

102900. Pilkington Brothers Limited. Improvements in or relating to methods of and apparatus for toughening glass. (9th December 1964). Accepted on 8th June 1967.
- Steps of bringing the whole or the greater part of the surfaces of a glass sheet at a temperature above the strain point of the glass into thermal contact with surfaces of a graphite-containing heat-conducting material and maintaining a reference temperature to control the rate of heat flow through the graphite containing heat-conducting material.*
102916. The English Electric Company Limited. Switchgear. (23rd December 1964). Accepted on 9th June 1967.
- Comprising a movable part, circuit interrupter, fixed part, plurality of pairs of fixed isolating contacts, means for moving said movable contents.*
103049. British Nylon Spinners Limited. Core yarns and processes and apparatus for making them. (24th December 1964). Accepted on 16th June 1967.
- Comprising a centrally disposed core strand and a wrapping component provided by one or more continuous filaments in the form of a multiplicity of overlaid serially connected loops.*
103077. Ciba Limited. Process for the production of a new formamidine. Accepted on 16th June 1967.
- Comprising reacting 2-methyl phenyl isocyanate or 4-bromo-2-methyl phenyl isocyanate with dimethyl formamide or reacting dimethyl formamide with phosgene or thionyl chloride or phosphorus chloride and with O-toluidine or 4-bromo-2-methyl aniline and if desired brominating the unbrominated compounds.*
103081. Harish Engineering Works. Pressurised oil operated motor or driving unit. Accepted on 17th June 1967.
- Comprising a series of radially arranged pistons working within their respective cylinders, each said cylinder being pivotally mounted, all the pistons being pivotally mounted on a round shaped master crank, a driving shaft within said master crank fitted through ball bearings.*
103095. J. R. Geigy A. G. Process for the production of acid anthraquinone dyestuffs to dyestuffs so produced and dyeing fibres therewith. Accepted on 19th June 1967.
- Invention relates to process for the preparation of acid anthraquinone dyestuff by treating the anthraquinone compound with a primary phenylamine containing exchangeable hydrogen atom and method of dyeing synthetic polyamide fibres.*
103099. Dorr-Oliver Incorporated. Process and apparatus for the clarification treatment of solids-carrying liquids. Accepted on 20th June 1967.
- Wherein solids are flocculated settled clarified liquid discharged as overflow characterised by feeding raw liquid and recruiting sludge solids.*
103105. S. R. Gunti. Hitching device for use with agricultural implements. Accepted on 19th June 1967.
- Comprising, main frame, lifting piece, threaded spindle, hand wheel fulcrumed in members.*
103133. S. M. Atlas. Improvements in linear copolymers of olefines. Accepted on 17th June 1967.
- Comprises in melting polyolefine in presence of one or more polar polymer at the rate of 0.4 to 8 monomeric polar molecules per. 100 molecule of monomeric olefine molecules of the said polyolefine and a free radical producing catalyst, homogenising the above mixture and heating until the polar polymer or polymers combine with the polyolefine.*
103142. Scientific-Atlanta, Inc. Apparatus for and method of packaging articles, and package therefor. Accepted on 17th June 1967.
- Comprising a cup, a bowed lid cover, a conveyor for package, means connected to source of inert gas, means for with drawing air, and means for moving said conveyor.*
103148. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for drawing filaments of synthetic linear polyesters. Accepted on 22nd June 1967.
- Heating the undrawn filaments on heated rollers whose diameter increase with respect to the rising number of filaments wraps by more than 0.5 per cent.*
103158. Aerpat A. G. Improvements in flush mounting latches. (22nd December 1964). Accepted on 20th June 1967.
- Comprising a plate-like closure member, a bracket having flanges, a bolt mounted for pivoting movement on the bracket, a keeper member carried by the bracket and spring means normally the keeper member into latching engagement with the lever.*
103159. Reichhold Chemie AG. Processes for the preparation of esters. Accepted on 17th June 1967.
- Comprising reacting monohydric alcohols with mono or poly carboxylic organic acids or their esters in the presence of tin (II) oxide or tin (II) hydroxide.*
103163. Chemolimpex Magyar Vegyiaru Kulkereskedelmi Vallalat. Process for the preparation of aqueous colloidal solutions of flocculating agents of the poly-acrylic amide type having high molecular weight. Accepted on 22nd June 1967.
- Comprises polymerising at least 20% acrylic amide monomer a.q. solut. at pH 7, 5-9, 22-80°C in presence of initiators and converting product into 0.5-3% a.q. colloidal solution by vigorous mechanical action.*
103167. Canada Iron Foundries Limited. Distance control means for use in a railroad surveying system. Accepted on 17th June 1967.
- Comprising a h.f. beam source, means on main car for directing the beam towards satellite rail car, a beam receiver on satellite car to receive the beam and means on satellite car responsive to intensity of the beam to control the prime mover to selectively drive the satellite car towards or away from the main car.*
103178. Fisons Fertilizers Limited. Fertilizers. (9th January 1965). Accepted on 19th June 1967.
- Comprises feeding particulate solid material at 50°C into granulation zone, tumbled and sprayed with hot liquid melt of ammonium nitrate, ammonium phosphate and 0-2% by weight of water sizing product obtained with 50% recycle material obtained as undersize.*
103188. S. M. Shah. Improvements in or relating to nipples for feeding bottles. Accepted on 20th June 1967.
- Consisting an inverted cup having a radial depression in its top centre extending upwardly to form a hollow shank forming a teat, the outer-surface being provided with a pair of spaced radial ribs or rings the upper end of the shank being closed by a radial depression with a pin hole.*
103190. Caterpillar Tractor Co. Improvements in methods and machines for bonding metal parts. Accepted on 17th June 1967.
- Comprising bonding means drive means forming parts and balance means for dynamically balancing the motion of drive means.*

103191. Imperial Chemical Industries Limited. Process for the manufacture of water-soluble reactive azo dyestuffs suitable for colouring cellulose textile materials. (8th January 1965). Accepted on 17th June 1967.

Comprising condensing a diazo dyestuff obtained by coupling a diazo component of the benzene or naphthalene series having an amino or substituted amino group with a bis-pyrazolone component having the nitrogen atoms in the 1-positions of the pyrazole rings linked through an aromatic radical, with a S-triazine having two chlorine or two bromine atoms or three chlorine or three bromine atoms if desired after metallising with copper salt, the dyestuff before the condensation.

103192. Imperial Chemical Industries Limited. Process for the manufacture of water soluble reactive azo dyestuffs suitable for colouring cellulose textile materials. (8th January 1965). Accepted on 17th June 1967.

Comprising reacting a monoazo dyestuff having a pyrimidine or S-triazine nucleus with an aminobenzene-sulphur- β -chloro ethyl or propylamide.

103193. FMC Corporation. Pyrolysis of coal. Accepted on 23rd June 1967.

Process of pyrolysing coal at low pressures by heating the coal in a plurality of fluidized beds at successively higher temperature to devolatilize the coal.

103207. International Business Machines Corporation. Ink transfer structure and method of making the same. Accepted on 23rd June 1967.

Comprising a transfer layer of a synthetic resin and a support bonded to the layer and exposed to receive an impact for printing.

103211. Burnett & Rolfe Limited. Improvements in evaporators for distillation of sea water and other liquids. (30th December 1964). Accepted on 21st June 1967.

Comprising a series of metal plates with spaces between them, a liquor supply header extending along the top of each cell, a trough extending along the bottom of each face of the plates in each cell an outlet connected to each trough, a vacuum device for producing vacuum in each cell and means for heating one end plate in series.

103222. Dunlop Rubber Company Limited. Improvements in or relating to the manufacture of centrifugally cast articles. Accepted on 22nd June 1967.

Comprising a rotatable mould with core inside, and adjustable material supply means for feeding in between the core and the mould.

103243. Sandoz Ltd. Disperse dyes of the monoazo series and the process of their production. Accepted on 17th June 1967.

Comprises in coupling an appropriate diazotized amine with a tertiary amine of appropriate formula.

103245. N. V. Philips Gloeilampenfabrieken. A device for determining the structure of thin, partly transparent materials as textile and paper materials or the like. Accepted on 16th June 1967.

Comprising means for spotwise illumination of moving material and photocell device for sensing intensity of light transmitted through material which is connected through amplifying means to input of bandpass filters with different bandpass regions memory means being connected to latter being also connected to an indicating or recording means.

103308. The Chairman, Indian Tea Association. Improvements in or relating to machines for processing tea leaf. Accepted on 21st June 1967.

An attachment comprising a conical or frusto-conical member having its curved surface fluted

with the flutes helically disposed, the end of said member being adapted to be mounted at the end of the rotor shaft at the discharge end of the stationary cylinder for axial drive.

103329. The British Aluminium Company Limited. Improvements in or relating to electrolytic cells and methods of operating same. (6th January 1965). Accepted on 22nd June 1967.

Having a cathodic structure including a substantially level floor surface characterised by the composition of material.

103390. Imperial Chemical Industries Limited. Modifying treatment of shaped articles derived from polycrystalline. (15th January 1965). Accepted on 23rd June 1967.

The crystallisable polymeric compound to the surface of the article and the article is subjected to a thermal treatment in the presence of a poly(hydroxyphenyl) alkane.

103392. Corning Glass Works. Improvements in or relating to method of continuously forming cylinders of vitreous materials. Accepted on 17th June 1967.

Comprising introducing the material into a rotating cylindrical mold to impinge on a small section of the material surface of the mold.

103395. Crucible Steel Company of America. Age hardenable stainless steel alloy. Accepted on 21st June 1967.

Consisting of carbon, nitrogen, chromium, manganese, nickel, silicon, iron and impurities in devised amounts and satisfying the equation $C/N > 0.078$ ($Cr-1.4Si-12.5$).

103409. Pasupati Nath Banerjee. Briquetting of slack coal and coke breeze with binders bentonite and calimul 9800 in proportions. Accepted on 22nd June 1967.

Process for manufacturing briquettes from slack coal characterised in that the binder used is a mixture of bentonite and calimul 9800 in proportion 14; 1/10 with 30 parts by weight of coal.

103457. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Derivatives of 3-(difluorocyclobutyl)-acrylonitrile and process for preparing them. Accepted on 22nd June 1967.

Reacting 1-cyanobutadiene-1, 3 with a fluorolefin.

103540. B. R. Kalia. Manufacture of nylon web laminated cellulose nitrate sheets. Accepted on 17th June 1967.

A cellulose nitrate dope consisting of cellulose nitrate and camphor with a solvent like mixture of acetone, spirit rectified and amyl acetate, is spread over a nylon web by roller or casting.

103725. Fisons Fertilizers Limited. Phosphoric acid. Accepted on 22nd June 1967.

Comprises reacting in the presence of an excess of calcium ions, mineral phosphate with at least 9 parts by weight of phosphoric acid for every part by weight of calcium fed as mineral phosphate, then reacting slurry obtained in first stage with sulphuric acid, and in third stages, separating phosphoric acid from calcium sulphate hemihydrate.

103727. The Plessey Company Limited. Improvements relating to communication equipment. (4th February 1965). Accepted on 22nd June 1967.

Comprising binocular embodying an optical system having associated with it beam splitting means a secondary focus at which intelligence receiving means or transmitting means may be located.

103757. Les Usines De Melle. Process for oxidizing propylene. Accepted on 22nd June 1967.

Characterises in adding to the heavy metal oxide catalyst an activator consisting of mixture of oxides of arsenic and boron for the preferential production of acetaldehyde.

103799. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to code converters. Accepted on 17th June 1967.

Comprising a pulse transformation device followed by a net work having a frequency characteristic similar, to that of a linear combination device and a retarding net work having a retardation time longer than one pulse period.

103881. Reckitt & Colman (Overseas) Limited. Containers. (26th October 1965). Accepted on 22nd June 1967.

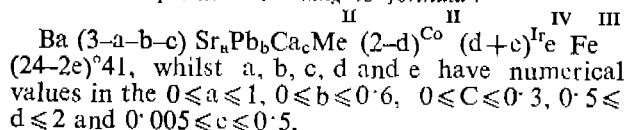
Relating to containers comprising a container body with an access opening surrounded by an upstanding circular wall and an openable cover for the opening having a dependant peripheral skirt which in closed position fits tightly around the wall to effect a seal.

103886. Ethicon Inc. Suture preparation. Accepted on 22nd June 1967.

Extruding polylactide having an inherent viscosity of 1.0 at a 0.1% concentration in benzene at 25°C, quenching the extrudate and drawing the quenched extrudate at a ratio of about 5/1 to about 11/1 in a liquid which is non-toxic and is a non-solvent for polylactide.

103993. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of producing ferrimagnetic material for use at high frequencies (particularly at least 50 Mc/s) and formed ferrimagnetic bodies consisting of a material produced by said methods. Accepted on 22nd June 1967.

Characterised in that ferrimagnetic material belongs to the class of substances having chemical composition according to formula :—



104027. Hooker Chemical Corporation. The production of chlorine dioxide and sodium sulfate. Accepted on 23rd June 1967.

Comprising reacting in a generator zone at an acidity of more than 4.3 normal, an aqueous solution of sodium chlorate and a reducing agent withdrawing liquid effluent from generator zone then passing it to crystallizing zone, adding to liquid effluent replenishing amounts of aqueous sodium chlorate-reducing agent.

104133. Symington Wayne Corporation. Automatic nozzle for liquids. Accepted on 19th June 1967.

A liquid dispensing nozzle comprising a flow directing casing, valve controlling flow, a trigger supporting link, liquid level responder fluctuating from normal flow position to shut off position.

104236. International Business Machines Corporation. Record card machine. Accepted on 22nd June 1967.

Comprising a read station and a verify station, means for moving a record card, through said stations, timing means, a light source and a plurality of fiber optic bundles.

104297. Aktiebolaget Bofors. Armour piercing projectile. on 22nd June 1967.

Characterized in that the cap has a maximum diameter which has a value of between 30 and 50%, appropriately 40%, of the calibre dimension, and with a height in front of the point of the projectile of preferably 20% of the calibre dimension.

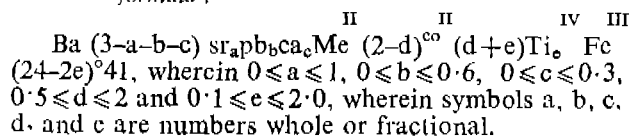
104382. General Dynamics Corporation. Separation apparatus. Accepted on 17th June 1967.

Comprises a mandrel having axial passageway means provided therein, a plurality of leaves of

sheet like backing material extending generally radially outward from mandrel at about the same longitudinal location thereon.

104397. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of producing ferrimagnetic material for use at high frequencies (particularly at least 50 Mc/s) and moulded ferrimagnetic bodies of a material produced by said methods. Accepted on 22nd June 1967.

Characterized in that the material produced is associated with the system of substances, the chemical compositions of which is according to formula :—



104513. Englebert, A.G. Process of and apparatus for vulcanising molded articles. (8th March 1966). Accepted on 17th June 1967.

Heat being transmitted by means of a heating medium to the article to be vulcanised through interposed heat-conducting separating walls, while the heating medium temperature is changed during the vulcanising operation.

104693. K. K. Varughese. A click bolt. Accepted on 19th June 1967.

Having a bent metal plate fastened to door jamb and a hasp member fastened to door, provided with spring-loaded hasp carrying or ever and hooked end, such that when door is closed, a chamber on hooked end contacts a chamber on metal plate to actuate hasp and cause its hooked end to be raised and riding over chamber on metal plate to fall into place under spring tension to engage the metal plate.

104819. Inventio Aktiengesellschaft. Arrangement for achieving a smooth start in the case of an electric drive with mechanical brake. [Addition to No. 73206]. Accepted on 22nd June 1967.

Improvement in Indian Patent specification No. 73206 wherein the arrangement comprises a load-measuring device for gauging the load present in the elevator cabin in settable steps and supplying electrical values to a torque regulating system.

104832. Vog and Company. An expandable watch bracelet. Accepted on 22nd June 1967.

Series of links and spring connecting pins, each link being formed of a strip of metal bent in a zig-zag shape, the crests of the said zig-zag being in the form of loops or volutes.

104977. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing oxide cathodes and oxide cathodes obtained by these methods. Accepted on 22nd June 1967.

The support of emissive layer first coated with a mixture of barium and strontium carbonate and is heated in vacuum at a temperature 1000°C to 1100°C.

105026. Inventa A.G. Fur Forschung Und Patentverwertung. Process for the manufacture of hydroxylamine sulfate solutions. Accepted on 17th June 1967.

The reaction mixture contains a definite excess of free sulphuric acid and the reaction temperature is selected depending upon the molar proportions of free sulfuric acid to the total hydroxylamine sulfate plus ammonium sulfate.

105045. International Standard Electric Corporation. Improvements to selection systems such as automatic telecommunication exchange systems. Accepted on 19th June 1967.

Including switching means by which units of a first set can be individually connected to that of a second set, means for detecting simultaneous occurrence of a test call at a unit of first set and of a signal condition that one of units of second set is designated to receive test calls, and control means responsive to said detection to connect calling first set unit to designated second set unit.

105102. E. I. du Pont de Nemours and Company. Method for reducing the extensibility of a bulky yarn and the bulky yarn produced by said method. Accepted on 21st June 1967.

Comprising applying water to a running length of yarn at normal temperatures while the yarn is under tension of at least 0.2 gram per denier.

105223. Argus Chemical Corporation. Enhancement of resistance of ethylene sulfide polymers to heat deterioration. Accepted on 22nd June 1967.

Comprising ethylene sulfide polymer and an organotin compound.

105318. Modine Manufacturing Company. Metal Bonding compositions. Accepted on 17th June 1967.

Comprises a fluxing salt a liquid solvent having the characteristic of Lewis base towards zinc halide, and zinc halide between 10 p.c. by weight of composition to complete saturation of the solvent.

105541. Westinghouse Electric Corporation. Voltage regulators. Accepted on 19th June 1967.

Comprising input terminals, output terminals, transformer means, switching means, and trigger means.

105542. Thermo King Corporation. Differential control device. Accepted on 16th June 1967.

Comprising a movable member first means for applying a force proportional to a force produced by an apparatus controlled by the device on one side of the member second means applying a counter force depending on the proportional force to hold the member in equilibrium and control output produced by the movement of the member.

105649. International Standard Electric Corporation. Sealed reed relay switching system. Accepted on 22nd June 1967.

Including a plurality of cascaded matrices, cross-point means, means for applying end-marking potentials to cause a fan out of potentials, a two input AND gate means, and means for selecting the path which is to be completed through the system.

105746. N. V. Philips' Gloeilampenfabrieken. Improvements in semiconductor devices. (18th June 1965). Accepted on 22nd June 1967.

Have a mono crystalline semiconductor body and a drain electrode and a zone having a concentration of active impurities.

105806. Fabriques De Produits Chimiques De Thann Et De Mulhouse. Apparatus suitable for the production of metal oxides. (22nd June 1965). Accepted on 22nd June 1967.

Premixing type burner for production of finely divided oxides of metal, comprising a mixing chamber with burner nozzle and inlet orifice whereby the orifice can be fed separately with oxygen, an inflammable gas and metal halide vapour.

105855. National-Standard Company. Improvements in tire treading apparatus. Accepted on 17th June 1967.

Accumulating means between the supply means and the applicator means comprising dolly means for accumulating tread strip from said supply means during the interval between the application of the successive lead end portions of said tread strip to successive tire carcasses.

105890. United States Rubber Company. Improvements in spinners and methods of forming orifices therein. Accepted on 19th June 1967.

Comprising for each orifice the steps of drilling a set of at least two bores of circular cross-section removing all the material within the region bounded by the bores and inserting into it a like number of hard pins.

106174. Owens-Corning Fibreglass Corporation. Method and apparatus for processing fiber forming material such as glass. Accepted on 21st June 1967.

Including flowing heat softened glass into feeder flowing glass upwardly in confined zone thence to orificed region finally delivering streams of glass.

106175. The Director, Indian Agricultural Research Institute, New Delhi. Disintegrating leather waste to utilise same as manure. Accepted on 17th June 1967.

Treating the leather waste with a dilute solution of mineral acid such as to convert it into plastic mass dried and ground to yield a powdery leather meal.

106361. Associated Electrical Industries Limited. Improvements in and relating to synchronous dynamo electric machines. (27th July 1965). Accepted on 23rd June 1967.

Comprising a field winding supplied from two series connected rectifiers, one of which being fed with the current changing with the armature current of the machine, while the supply through the other being dependent upon the armature voltage of the machine.

106400. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Benzoxazolyl-phenyl-thiophenes, process for preparing them and their application as optical brighteners. Accepted on 17th June 1967.

By reacting O-aminophenols with acid chlorides of the thiophenecarboxylic acid and heating to an elevated temperature.

106490. Alfa-Laval AB. A method and a device for indicating the sludge level in the sludge space of the rotor in sludge centrifuges. Accepted on 17th June 1967.

Characterised in that the opening of an additional duct into the sludge separate space is located at a smaller distance from the axis of rotation than is the opening of a first duct opening into the sludge space.

106491. Alfa-Laval AB. A device for indicating the sludge level in the sludge space of the rotor in sludge centrifuges. Accepted on 17th June 1967.

Characterised in that a pressure or flow hanging intermittently generating means is inserted in a duct, the duct being connected to an indicating channel from the sludge space.

106668. Libbey-Owens-Ford Glass Company. Method and apparatus for bending glass sheets. Accepted on 22nd June 1967.

Characterised by softening glass to sag to shaping surface by heating and applying pressure on sheet to force sheet to make intimate contact with shaping surface.

106713. Glaverbel. Process and device for regulating the return flow in a glass furnace with immersed sill. Accepted on 20th June 1967.

A glass manufacturing process wherein batch is melted in a tank furnace provided with a sill and wherein heat is supplied locally.

106779. Libbey-Owens-Ford Glass Company. Method and apparatus for bending and annealing glass sheets. Accepted on 22nd June 1967.

As the sheet is cooled, supplementary heat is simultaneously applied to preselected areas of the sheet located inwardly of the marginal edges thereof and adjacent the shaping rail to maintain these areas at an elevated temperature until the remainder of the sheet has cooled to a temperature below a preselected temperature.

106799. Rolls-Royce Limited. Apparatus for de-icing a surface. (3rd September 1965). Accepted on 22nd June 1967.

Comprising a radiant heater positioned so as to direct its radiant heat on the inside of the surface.

106995. Metrawate Aktiengesellschaft. Measuring instrument with a device for scanning the position of the indicator. Accepted on 23rd June 1967.

Consisting of an oscillator with two inductively couple coils whose oscillations are interrupted by a metal lug located on the indicator dipping in to the air gap of the two induction coils.

107215. Sperry Rand Corporation. Duplex escapement for typewriters. Accepted on 17th June 1967.

Comprising a stepping dog movably mounted on rocker and having a first escapement tooth and a second escapement tooth lagging first escapement tooth a holding dog movably mounted on rocker and having a holding tooth, means actuated by type actions and oscillations rocker and stepping dog out of path, means biasing rocker into path, and control means including a movable auxiliary stop mounted on rocker.

107661. United States Rubber Company. Improvements in method of making pneumatic tires. Accepted on 19th June 1967.

Manufacturing a pneumatic multiply tire comprising the steps of forming a tire by disposing the innermost ply on a supporting surface and outermost ply of reinforcing material in surrounding relation to said inner ply and placing the tire in mold for final forming.

108357. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to low-pressure mercury vapour discharge lamps. Accepted on 19th June 1967.

Characterized in that the electron-emitting material is mixed with an iron containing compound in a quantity which is from 0.1 to 15% of the quantity by weight of alkaline earth oxides.

108590. Marine Ancillaries Private Ltd. Improvements in or relating to power take off devices for use in conjunction with trawler winches and the like. Accepted on 19th June 1967.

A housing enclosing a clutch drum and a clutch plate coupled to the forward end of the engine, with an outward central shaft supported in bearings and having a vee-groove pulley, and a flanged sliding sleeve keyed to the output shaft.

110917. Ciba Limited. Preparations for combating pests containing new amidines. [Addition to No. 86760]. [Divisional date 17th December 1965]. Accepted on 16th June 1967.

Comprising N-4-bromo-2-methyl phenyl-N'-N'-dimethyl formamidine and a carrier which excludes water and other common organic solvents.

Opposition Proceedings

An opposition has been entered by Somendra Nath Ghosh to the grant of a patent on application No. 101061, made by Machinery Manufactures Corporation Limited.

Patents Scaled

97343. 97403. 97404. 97460. 97478. 97654. 97938. 98029. 98060. 98066. 98112. 98113. 98114. 98194. 98206. 98210. 98212. 98219. 98223. 98292. 98296. 98356. 98378. 98385. 98413. 98433. 98443. 98446. 98509. 98524. 98562. 98579. 98585. 98619. 98677. 98743. 98760. 98777. 98795. 98808. 98818. 98827. 98901. 98903. 98951. 98952. 98953. 98955. 98960. 98963. 98966. 98997. 99000. 99004. 99018. 99034. 99108. 99164. 99181. 99329. 99385. 99417. 99479. 99546. 99563. 99598. 99654. 99655. 99667. 99700. 99766. 99771. 99804. 99853. 99890. 99933. 99949. 99989. 99997. 100056. 100057. 100061. 100106. 100167. 100177. 100195. 100196. 100197. 100218. 100224. 100234. 100238. 100239. 100278. 100282. 100394. 100590. 100654. 100681. 100883. 101002. 101354. 101361. 101388. 101699. 101720. 101949. 101958. 102473. 102811. 102983.

Amendment Proceedings

The amendment proposed by Allied Chemical Corporation in respect of Patent No. 92283 as advertised in the Gazette of India Part III, Section 2, dated the 4th March 1967 has been allowed.

Registration of Assignments, Licences, etc.

(For Patents Assignments)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

48429—T. L. Chudiwala, V. M. P. Dujodwala and R. M. P. Dujodwala.

Renewal Fees Paid

47495. 47727. 48628. 49552. 49846. 49855. 49995. 50158. 50215. 52260. 52267. 52260. 52339. 52404. 52433. 52479. 52494. 52725. 54774. 54883. 54947. 54981. 54991. 55015. 55018. 55019. 55024. 55051. 55424. 55487. 55488. 55499. 55608. 55675. 55901. 56051. 56300. 57570. 57706. 57754. 57795. 57803. 57828. 57941. 58001. 58255. 58294. 58326. 58346. 58431. 58602. 58618. 58897. 60007. 60170. 60941. 60942. 60943. 60945. 60961. 60973. 60976. 60988. 61042. 61050. 61111. 61112. 61116. 61139. 61143. 61144. 61187. 61242. 61312. 61314. 61354. 61572. 61656. 61657. 61717. 61822. 61950. 62154. 62297. 62298. 62299. 62340. 62384. 62428. 62429. 62995. 64508. 64510. 64521. 64527. 64535. 64536. 64585. 64645. 64652. 64725. 64726. 64731. 64769. 64799. 64811. 64822. 64886. 65073. 65253. 65254. 65546. 65896. 67304. 67858. 67955. 68095. 68101. 68157. 68196. 68294. 68344. 68351. 68386. 68404. 68405. 68406. 68417. 68418. 68425. 68464. 68465. 68521. 68523. 68550. 68551. 68552. 68610. 68660. 68727. 68847. 68888. 69035. 69307. 96308. 69888. 72302. 72439. 72495. 72516. 72555. 72573. 72597. 72609. 72622. 72624. 72631. 72635. 72667. 72706. 72738. 72746. 72759. 72785. 72786. 72873. 72922. 72971. 73035. 73054. 73095. 73106. 73113. 73230. 73238. 73385. 73391. 73402. 73415. 73790. 74050. 76932. 77246. 77390. 77456. 77467. 77470. 77472. 77476. 77524. 77555. 77573. 77615. 77637. 77647. 77673. 77709. 77732. 77733. 77748. 77759. 77765. 77767. 77782. 77793. 77812. 77868. 77905. 77965. 77979. 78059. 78075. 78128. 78150. 78169. 78261. 78262. 78356. 78370. 78378. 78423. 78487. 78497. 78498. 78578. 78592. 78570. 79756. 81022. 82240. 82682. 82716. 82828. 82858. 83084. 83094. 83103. 83104. 83111. 83148. 83165. 83170. 83198. 83218. 83320. 83332. 83338. 83392. 83397. 83450. 83465. 83466. 83467. 83528. 83550. 83583. 83618. 83632. 83645. 83630. 83724. 83730. 83741. 83824. 83925. 83937. 83946. 83955. 83956. 83968. 83984. 83923. 83924. 83992. 84173. 84203. 84247. 84391. 84424. 84632. 84633. 84634. 84732. 84742. 84832. 85212. 85768. 88599. 88600. 88618. 88668. 88700. 88704. 88729. 88733. 88749. 88760. 88767. 88818. 88838. 88868. 88869. 88880. 88899. 88925. 88928. 88948. 88960. 88965. 88975. 89021. 89058. 89089. 89100. 89129. 89140. 89141. 89148. 89198. 89199. 89247. 89251. 89252. 89297. 89386. 89389. 89402. 89465. 89467. 89474. 89498. 89507. 89515. 89537. 89545. 89546. 89572. 89676. 89722. 89752. 89850. 89854. 89992. 90142. 90143. 90154. 90344. 90455. 90460. 90534. 90562. 90610. 90690. 90808. 90816. 91234. 94212. 94354. 94512. 94526. 94629. 94663. 94695. 94731. 94819. 94875. 94905. 94957. 95093. 95228. 95249. 95304. 95372. 96009. 96010. 96040. 96293. 96830. 96962.

Cessation of Patents

15947. 78632. 80317. 88233.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 130005. Rakshit Type Foundry, Indian partnership firm, 6, Yogipara Road, Calcutta-6, West Bengal, India, "Bengali Type Fonts", December 23, 1966.
- Class 1. No. 130502. Morphy-Richards Limited, a British Company, of St. Mary Cray, Kent, England "an Electric iron", September 28, 1966. (United Kingdom).
- Class 1. Nos. 130759 to 130766. Elegant Industries Private Ltd, Sri Uktha North Street, Kuttalam Post, Thanjavur District, Madras State, an Indian Subject, "Cooker Stand", April 3, 1967.
- Class 1. Nos. 130755 and 130756. Elegant Industries Private Limited (A Company registered under the Indian Companies Act), also trading as Sunshine Industries, Udyog Bhavan, 250-D, Worli, Bombay-18 (Maharashtra). "Pendant-cum-brooch", May 2, 1967.
- Class 1. Nos. 130757 and 130758. Elegant Industries Private Limited (A Company registered under the Indian Companies Act), also trading as Sunshine Industries, Udyog Bhavan, 250-D, Worli, Bombay-18 (Maharashtra), "finger-ring", May 2, 1967.
- Class 1. Nos. 130759 to 130766. Elegant Industries Private Limited (A Company registered under the Indian Companies Act), also trading as Sunshine Industries, Udyog Bhavan, 250-D, Worli, Bombay-18 (Maharashtra), "Ear-top", May 2, 1967.
- Class 3. Nos. 129904 to 129909. Vijay Bangle Works, Jannadas Valji Compound, G. B. Road, Borivali (West) Bombay-66, Maharashtra, Indian partnership concern, "Soles for footwear", December 12, 1966.
- Class 3. No. 130354. Das Optical Industries, an Indian Partnership firm, Vanashri Compound, Maive Road, Melad, West, Bombay-64, Maharashtra, "Lemon crusher", February 13, 1967.
- Class 3. Nos. 130667 and 130668. Alimahomed Chhaganbhai Padamsee, Indian National, C/o Salemahomed Padamsee and Company, 141 Sheriff Devji (Chuckla) Street, City of Bombay, State of Maharashtra, India, "Attachments to vacuum flasks", April 5, 1967.
- Class 3. No. 130675. Bhatti Mercantile Corporation, a Partnership firm registered in India, 2-G, Maza

Building, Lamington Road, Bombay-4, State of Maharashtra, India, "A cabinet for a transistor radio", April 7, 1967.

- Class 3. No. 130690. Quicto Industrial Corporation, an Indian Partnership Firm, Shreyas Colony, Aarev Road, Goregaon (East), Bombay-62 (Maharashtra), "Heating Mantle", April 10, 1967.
- Class 3. No. 130703. The Dunlop Company Limited, a British Company, of Fort Dunlop, Erdington, Birmingham-24, England, "a Tyre for a vehicle wheel", February 1, 1967. (United Kingdom).
- Class 3. Nos. 130751 to 130753. Naushad Ismail Padamsee, Indian National of 141 Sheriff Devji Street, City of Bombay, State of Maharashtra, India, "Chairs", May 1, 1967.
- Class 5. No. 129983. Mehli Framroze Khambata, 28, Pali Road, Bandra, Bombay-50, State of Maharashtra, India, an Indian National, "A cigarette packet-cum-matches-cum-striker", December 20, 1966.
- Class 5. Nos. 130018 and 130019. Mehli Framroze Khambata of 28, Pali Road, Bandra, Bombay-50, State of Maharashtra, India, an Indian National, "A cigarette packet-cum-matches-cum-striker", December 26, 1966.
- Class 13. No. 129847. The Bombay Dyeing & Mfg. Co. Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act 1866, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton Textiles", November 30, 1966.
- Class 13. Nos. 130833 to 130881. Bombay Fancy Textile Company, Bharat House, 104, Apollo Street, Bombay-1, and Indian Partnership firm (Registered under the Indian Partnership Act), "Textile piece-goods", May 15, 1967.
- Class 13. Nos. 130929 to 130932. The Bombay Dyeing & Mfg. Co., Ltd. a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House Ballard Estate, Fort, Bombay-1, "Cotton Textiles", May 22, 1967.

Copyright Extended for a Second period for Five Years

Design No. 116083—Class 1.

Copyright Extended for a Third period for Five Years

Design No. 91190—Class 4.

A. JOGARAO
Controller General of Patents,
Designs and Trade Marks.